



3200 SunTrust Plaza ■ 303 Peachtree Street, NE ■ Atlanta, GA 30308-3201 ■ 404.653.6400 ■ Fax 404.653.6444  
www.finnegan.com

2100 0410 0500 0310  
2121  
**RECEIVED**

MAY 02 2002

Technology Center 2100

F. LESLIE BESSENGER, III

404-653-6474

les.bessenger@finnegan.com

March 1, 2002

ATTORNEY DOCKET NO. 6502.0379

SUN DOCKET NO. P5190

CUSTOMER NO. 22,852

**Assistant Commissioner for Patents  
Washington, DC 20231**

U.S. Patent Application Serial No. 10/035,647

Title: FLOATING POINT DIVIDER WITH  
EMBEDDED STATUS INFORMATION

Inventor: Guy L. Steele, Jr.

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

1. Information Disclosure Statement - 2 pgs.
2. Form 1449 - 1 pg
3. Post Card

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By: F. Leslie Bessenger III

F. Leslie Bessenger, III

Reg. No. 39,108

FLB/DKS/sg  
Enclosures



RECEIVED

MAY 02 2002

Technology Center 2100

#4  
TID.  
06/24/02  
PATENT

Customer No. 22,852

Sun Docket No. P5190

Attorney Docket No. 6502.0379

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Guy L. STEELE, JR.

Application No.: 10/035,647

Filed: December 28, 2001

For: FLOATING POINT DIVIDER WITH  
EMBEDDED STATUS  
INFORMATION

)  
)  
) Group Art Unit: Not Assigned  
)  
) Examiner: Not Assigned  
)  
)  
)  
)  
)  
)  
)

Commissioner for Patents and Trademarks  
Washington, DC 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Copies of the listed documents and any copending applications were previously submitted in a prior application, application no. 10/035,747, filing date December 28, 2001, upon which Applicant relies for the benefits provided in 35 U.S.C. § 120.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

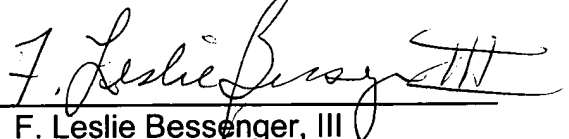
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: March 1, 2002

By:   
F. Leslie Bessenger, III  
Reg. No. 39,108

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

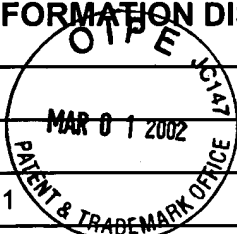
1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

**INFORMATION DISCLOSURE CITATION**

OMB No. 0651-0011

**RECEIVED**

Atty. Docket No.	06502.0379	Serial No.	10/035,647	MAY 02 2002
Applicant	Guy L. Steele, Jr.			
Filing Date	December 28, 2001	Group:	Unknown	



**Technology Center**

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	5,347,481	9/13/94	Williams	364	748	2/1/93
	5,347,482	9/13/94	Williams	364	757	12/14/92
	6,131,106	10/10/00	Steele, Jr.	708	510	1/30/98

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or N

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Title: "Safe Treatment of Overflow and Underflow Conditions", by Robert A. Fraley & J. Stephen Walther, Hewlett-Packard Co., pgs. 1-5.
	Title: "Vax Floating Point: A Solid Foundation for Numerical Computation", by Mary Payne & Dileep Bhandarkar, Digital Equipment Corp., pgs. 1-12.
	Title: Lecture Notes on the Status of "IEEE Standard 754 for Binary Floating-Point Arithmetic", by Prof. W. Kahan, May 31, 1996, pgs. 1-30.
	Title: "Interval Arithmetic Specification" by Dmitri Chiriaev & G. William Walster, Draft revised May 4, 1998, pgs. 1-78.
	Title: "IEEE Standard for Binary Floating-Point Arithmetic IEEE Standard 754-1985," by Standards Committee of the IEEE Computer Society, The Institute of Electrical and Electronics Engineers, Inc., copyright 1985, pgs. 1-14.

Examiner	Date Considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce

**RECEIVED**

MAY 02 2002

Technology Center 2100